UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/720,075	11/25/2003	Yukiko Yoshida	1081.1184	4909	
21171 STAAS & HAI	7590 02/05/2007		. EXAM	EXAMINER	
SUITE 700			CASLER, TRACI		
1201 NEW YO WASHINGTO	ORK AVENUE, N.W. N. DC 20005		ART UNIT	PAPER NUMBER	
	.,, 20 20000		3629		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVÉR	DELIVERY MODE	
3 MO	NTUC	02/05/2007	PAF	PER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)	
10/720,075		YOSHIDA, YUKIKO	
Office Action Summary	Examiner	Art Unit	
	Traci L. Smith	3629	
The MAILING DATE of this communication for Reply		I ' ' ' ' ' I	
A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MAI - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun - If NO period for reply is specified above, the maximum statut - Failure to reply within the set or extended period for reply will Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	LING DATE OF THIS COMMUNI 37 CFR 1.136(a). In no event, however, may a ication. ory period will apply and will expire SIX (6) MO I, by statute, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communication BANDONED (35 U.S.C. § 133).	
Status			
 Responsive to communication(s) filed This action is FINAL. Since this application is in condition for closed in accordance with the practice)⊠ This action is non-final. r allowance except for formal mat	• •	
Disposition of Claims			
4) Claim(s) 1-12 is/are pending in the apprendiation Papers 4) Claim(s) is/are allowed. 5) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction. Application Papers 9) The specification is objected to by the Electron of the drawing(s) filed on is/are: a Applicant may not request that any objection.	withdrawn from consideration. on and/or election requirement. Examiner. on accepted or b) objected to on to the drawing(s) be held in abeyance correction is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d)).
11)☐ The oath or declaration is objected to b	y the Examiner. Note the attache	Office Action of form P10-152.	
Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for a) All b) Some * c) None of: 1. Certified copies of the priority do 2. Certified copies of the priority do 3. Copies of the certified copies of application from the Internationa * See the attached detailed Office action for the certified copies of the action for the International	ocuments have been received. Ocuments have been received in A Ocuments have been the priority documents have been Ocuments have been the large of th	application No received in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTC 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date)-948) Paper No	Summary (PTO-413) s)/Mail Date nformal Patent Application 	

Art Unit: 3629

DETAILED ACTION

This action is in response to papers filed on August 31, 2006.

Claims 1 and 9-12 have been amended.

Claims 1-12 are pending.

Claims 1-12 are rejected.

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on August 31, 2006 has been entered.

Specification

2. The amendment filed August 31, 2006 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: "Being independent of any particular user".

Applicant is required to cancel the new matter in the reply to this Office Action.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the first paragraph of 35 U.S.C. 112:

Page 2

Art Unit: 3629

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

- 4. Claims 1-12 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The applicant has added the limitation of "being independent of any particular user". However, applicants invention as originally disclosed does not support this limitation. This limitation puts the claims in a narrower scope than the specification allows. Applicant discloses examples of environmental conditions as being taxation issues and telephone charges, both of these limitations would have to be related to the geographic region of the user, therefore can not be interpreted as "independent" of any particular user. These conditions as disclosed by applicant would have to be considered specific to the users location therefore specific to the user themselves. Applicant merely states the conditions are NOT SET by the user.
- 1. Claims 1-12 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The applicants claims state "customizing values" which are used to develop and/or determine how the information is "customized" for the user. . . As for the limitation of "customizing and/or changing values" the specification fails to identify how

Art Unit: 3629

the values are changed/customized using the conditions. What about the values is changing? If it's the user values how can the apparatus change them? How are these values determined?

Page 4

5. Furthermore, in claim 12 applicant claims the limitation of "problem-solving process". Although applicant discloses a "problem-solving process" in the discloser applicant fails to identify what this process is and how it is applied. Therefore, the disclosure fails to enable one of ordinary skill in the art at the time of invention to make and or use applicants invention to obtain reproducible results and without undue experimentation.

Claim Rejections - 35 USC § 103

- 6. Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent 6,052,714 Miike et al; Information Filtering Apparatus and Method for Retrieving a Selected Article From Information Sources, hereinafter called Miike; in view of US Patent 6138142 Linsk; Method for providing customized web information based on attributes of the requester.
- 2. As to claims 1 and 9-**12** An information providing apparatus and method that provides

information to a terminal of user through a network, comprising:

-storage unit for storing environmental conditions that are predetermined conditions for an event relating information provided by predetermined

Art Unit: 3629

information provider; Milke teaches an apparatus with a storage unit of predetermined conditions.(C.3 I. 32-36)

- -a control unit for acquiring user conditions that are inputted by the user and that are the conditions relating and specific to the user, from the terminal of the user through the network; Miike teaches an apparatus with a unit for receiving conditions(C. 3 I. 48-49)
- -a structuring unit for structuring, in conformity with the environmental conditions, detailed information that is the information corresponding the user conditions relating for the event, *including customizing values of the information*(Miike teaches ranking items according to the value determined by similarity C. 4 I. 5-6, 10-12) Miike teaches an apparatus with a unit for querying information (C. 3 I. 62-63)
- 3. -the control unit distributes the detailed information to the terminal. Milke teaches an apparatus with a unit that distributes the information(C. 4 I. 7-9)
- 4. However, Miike fails to teach conditions being independent(not set) by users). Linsk teaches conditions determined by the system that are based on the users geographic location(C. 3 I. 20-25). It would have been obvious to one of ordinary skill in the art at the time of invention to combine Linsk with Miike as requirements for laws governing the users location need to be followed.
- 5. As to claim 2 Milke teaches an apparatus with a storing unit and a unit to perform query(C. 4 . 7-12)

and allows user to alter extracted information(C. 7 l. 57-60).

Art Unit: 3629

6. As to claims 3 and 4 Milke teaches an apparatus with a unit executing a program in response to conditions(C. 3 I. 47-49)

Page 6

- 7. As to claim 5 Milke teaches an apparatus with a unit that can create a value to determine information(C. 4 l. 1-4)
- 8. As to claim 6 Milke teaches an apparatus with changing conditions and recreating detailed information that is distributed to the user(C. 7 I. 65-67; C. 8 I. 1-2).
- 9. As to claim 7 Milke teaches an apparatus providing a news article as the information(c. 3 l. 2-4).
- 10. As to claim 8 Milke teaches an apparatus linked via a network(c. 3 l. 10-11)

Response to Arguments

- 11. Applicant's arguments filed August 31, 2006 have been fully considered but they are not persuasive.
- 12. As to applicants arguments regarding the enablement issues, applicant believes the present amendments correct these deficiencies. However, as stated above the examiner maintains that applicants disclosure does not enable one of ordinary skill in the art at the time of invention to make and/or use the invention to obtain identical(reproducible) results without undue experimentation.
- 13. As to applicants arguments of the rejections under 35 USC 102 regarding the limitation of "independent of any particular user". These arguments are most in view of the new rejections and these newly amended limitations have been address in rejections stated above.

Art Unit: 3629

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Traci L. Casler whose telephone number is 571-272-6809. The examiner can normally be reached on Monday-Thursday 6:00 am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on 571-272-6812. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TLC

junt -

Page 7